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Bib Data Sheet

CONFIRMATION NO. 6075

SERIAL NUMBER 10/049,164	FILING OR 371(c) DATE 10/21/2002 RULE	CLASS 436	GROUP ART UNIT 1641	ATTORNEY DOCKET NO. 063391-0202
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APPLICANTS

Matthew P. Patricelli, San Diego, CA;

** CONTINUING DATA *****

This application is a 371 of PCT/US02/03808 02/05/2002
 which claims benefit of 60/266,687 02/05/2001
 and claims benefit of 60/339,424 12/11/2001

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

** 03/04/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 1	TOTAL CLAIMS 36	INDEPENDENT CLAIMS 5
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

30542

TITLE

Activity based probe analysis

FILING FEE RECEIVED 663	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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27 AUG 2003 *Receipt PCT*

Atty. Dkt. No. 063391-0202

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Matthew Patricelli
Title: ACTIVITY BASED PROBE ANALYSIS
Appl. No.: 10/049,164
Filing Date: 02/06/2002
Examiner: Unassigned
Art Unit: Unassigned

<p>CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.</p> <p><u>Deborah Wykes</u> (Printed Name)</p> <p><u><i>[Signature]</i></u> (Signature)</p> <p><u>August 22, 2003</u> (Date of Deposit)</p>

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Attn: Appl. Processing Division, Customer Correction Branch

Sir:

Attached is a copy of the official Filing Receipt received from the PTO in the above-referenced application.

There is an error with respect to the Domestic Priority data. It should read: This application is a 371 of PCT/US02/03808 02/05/2001 which claims benefit of 60/266,687 02/05/2001 and 60/339,424 12/11/2001. The Combined Declaration and Power of Attorney filed with the U.S.P.T.O. on October 16, 2002 accurately reflects the priority data. This second priority claim is also shown on the face of the PCT Publication. A copy of that face sheet is attached.

Issuance of a corrected Filing Receipt is respectfully requested.

The correction is not due to any error by Applicant and, accordingly, no fee is due. Issuance of a corrected Filing Receipt is respectfully requested.

Although no fees are believed to be due, the Commissioner is hereby authorized to charge any fees which may be required regarding this application under 37 CFR §§ 1.16-1.17 to Deposit Account No. **50-0872**.

Respectfully submitted,

Date 22 August 2003

By Wesley B. Ames

FOLEY & LARDNER

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30542

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/049,164	10/21/2002	1641	663	063391-0202	1	36	5

30542
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CONFIRMATION NO. 6075
CORRECTED FILING RECEIPT



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Date Mailed: 06/24/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Matthew P. Patricelli, San Diego, CA;

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US02/03808 02/05/2002
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Foreign Applications

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

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Title

Activity based probe analysis

Preliminary Class

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(74) Agents: **WARBURG, Richard, J.** et al.; Foley & Lardner, P.O. Box 80278, San Diego, CA 92138-0278 (US).

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see PCT Gazette No. 43/2002 of 24 October 2002, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **ACTIVITY BASED PROBE ANALYSIS**

(57) Abstract: Methods and compositions are described for analyzing complex protein mixtures using fluorescent activity-based probes. In particular, probes that specifically react with and bind to the active form of one or more target proteins are employed. Fluorescent signals obtained from the labeled active target proteins can be related to the presence or amount of active members of the desired target protein class. The methods and compositions described herein can be used, for example, to provide diagnostic information concerning pathogenic states, in identifying proteins that may act as therapeutic targets, and in drug discovery.

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